



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PC250-900
Job Sheet 174463



DAS
21
9-89

Part No: PC250-900

Job Qty: 3 ea *30K Sylvie 18/4/23*

Part Name: PC250 Remote Hook



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 3/15/18

Job Tracking No:

Due Date: 3/23/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG PC250-900 REV:1 IPP REV A 18.02.26 NEW ISSUE RQ VERIFIED BY DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	3 Ea		3/22/18	0.00	0.00	Start Up Machining-4		
100	Mill Conv	3 pcs		3/23/18	0.00	0.50	Mill Conv 2		
110	QC	3 pcs		3/23/18	0.00	0.00	QC2 Machining-5		
120	QC	3 pcs		3/23/18	0.00	0.00	QC8 Machining-5		
130	Packaging	3 pcs		3/23/18	0.00	0.00	Packaging3-2		
140	QC21-SA	3 Ea		3/23/18	0.00	0.00	QC21		

Part Op 100 - -Drill as per dwg.
Descriptions: 130 - IDENTIFY AND STOCK

DAS
21
9-89

APR 27 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
H-2553-020	Solenoid	3 Ea (1 ea)	90-Start up Operation	<i>5029453</i>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	H-2553-020	3	0	0

Part Specifications

Specifications could not be found.



Dart Aerospace Ltd.
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CANADA
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Email: sales@dartaero.com
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Plex 3/15/18 3:05 PM Dart.lajeunesse.marie

Container No: S064180



Part: PC250-900

Job No: 174463

Serial No/Batch: S064180

Revision: 1

Inspector:

Date: 04/23/18

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																		
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																		
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																		
Large Fab ☐	Composite ☐	Supplier ☐																			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval																	
Description Work Order Deviation		Disposition		Completed By																	
				Lead hand / Supervisor Approval Verification																	
				QC / QA Coordinator Approval																	
Root Cause		FAULT CATEGORY																			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐																
OTHER : _____																					

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

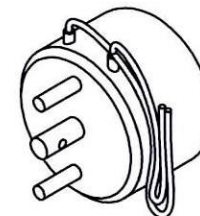
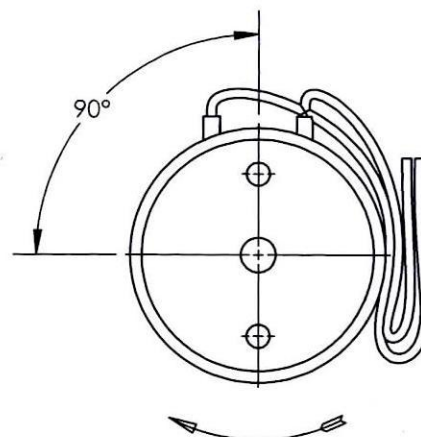
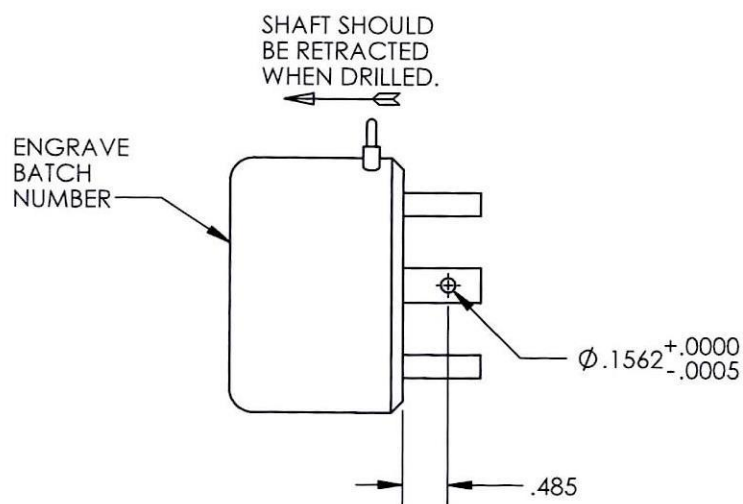
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐		FAULT CATEGORY Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐		Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐									

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
1	14-0093	PC250-900 ADDED ENGRAVE BATCH NUMBER NOTE.	11/4/2014	JAG



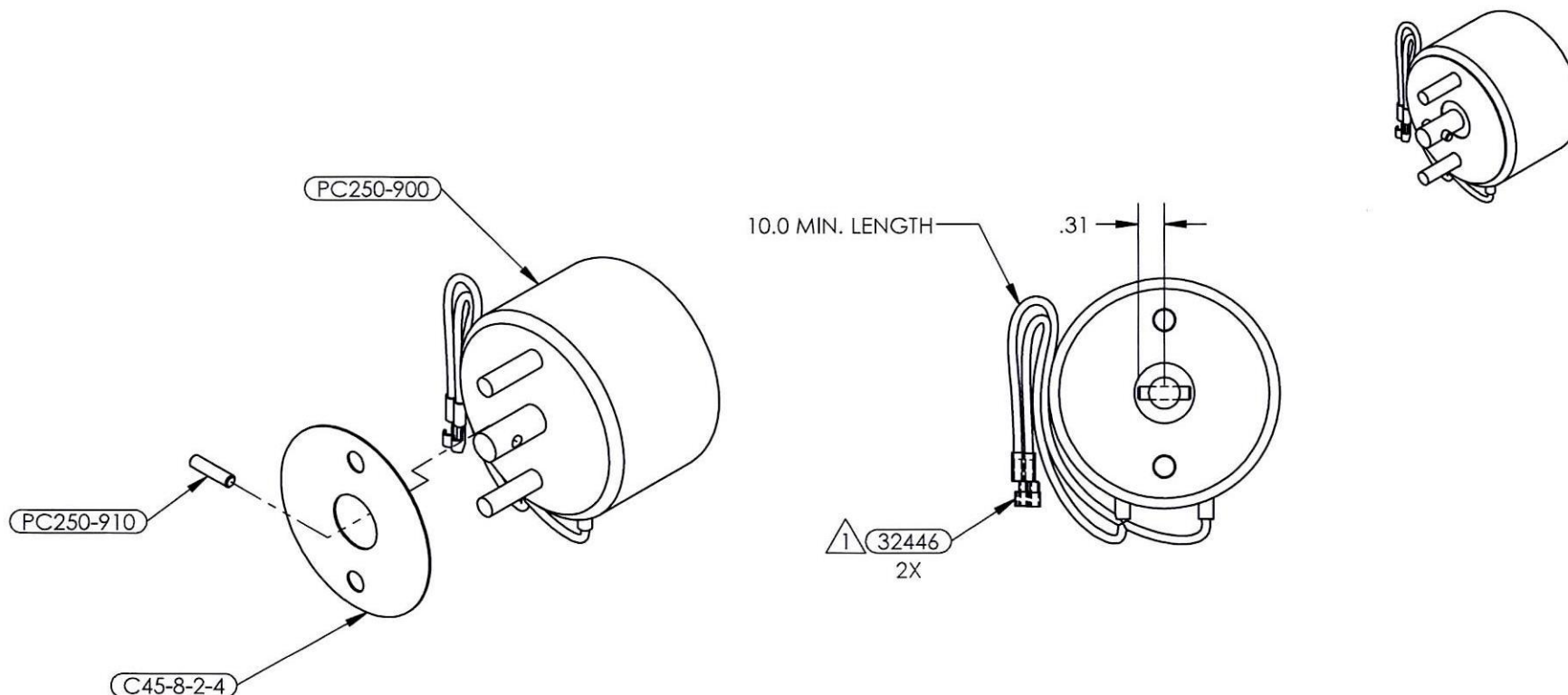
NOTE:
ROTATE SHAFT CLOCKWISE (FACING SHAFT)
TO END OF STROKE THEN DRILL.

PC250-900
SOLENOID

DART AEROSPACE	
TITLE SOLENOID	
DWG NO. PC250-900A	REV 1
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: CANAM
.XXX ± .005	APPROVED <i>D Weid</i>
.XX ± .01	HEAT TREAT
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
SCALE 1:2	DATE 5/15/1997
SHEET 2 OF 2	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
		AS DRAWN BY APICAL	6/28/2013	CFS	
1	14-0093	CH'D TITLEBLOCK WAS RED BARN IS DART. ADDED SPACER C45-8-2-4 & 2 CONNECTORS 32446. ADDED CONNECTORS SUPPLIED LOOSE & 10.0 MIN LENGTH NOTES. PC250-900 ADDED ENGRAVE BATCH NUMBER NOTE.	7/29/2014	JAG	RW



NOTE:

1 CONNECTORS SUPPLIED LOOSE.

DART AEROSPACE	
TITLE SOLENOID ASSEMBLY	
DWG NO. PC250-900A	REV 1
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: APICAL
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	APPROVED <i>D Weil</i>
SCALE 1:2	DATE 5/17/1997
SHEET 1 OF 2	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			PC250-900	1	SOLENOID		TESTCO H-2553-020 (MODIFIED)	2
		B/O	PC250-910	1	SHAFT PIN	S.S.	Ø5/32 X 5/8 MCMASTER-CARR #98380A485	1
			C45-8-2-4	1	SPACER		SEE DWG. C45-8-2	1
		B/O	32446	2	22-16 AWG KNIFE CONNECTOR		ALLIED ELECTRONICS 32446	1